



PATENT APPLICATION

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Koji SHIMAZAWA et al.

Group Art Unit: 2652

Application No.: 09/824,060

Examiner: D. Davis

Filed: April 3, 2001

Docket No.: 109164

For: A TUNNEL MAGNETORESISTIVE EFFECTIVE ELEMENT, AND A THIN FILM
MAGNETIC HEAD, A MAGNETIC HEAD DEVICE AND A MAGNETIC DISK
DRIVE DEVICE USING SAME (AS AMENDED)

AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RECEIVED

DEC 30 2003

Technology Center 2600

Sir:

In reply to the September 29, 2003 Office Action, please consider the following:

Amendments to the Specification; and

Remarks.